



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/521,242	04/05/2000	Walton Sumner II	112962.201	6241 <b>20</b> 1
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1455 PENNSY	D OFFICE BUILDING LVANIA AVE, NW	5(1) - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	DAVIS, GEORGE B	
WASHINGTO	N, DC 20004	AUG 5 7 P	ART UNIT	PAPER NUMBER
		Land and the same	2121	
		HALE ALLES ES LLP	DATE MAILED: 07/30/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

DOCKETED BY SECRETARY SQ

HALE AND DORR LLP Wash, DC

Base Date:

TMO RESPONSE TO DA Call Up Date:

Due Date: Final Date:

Office	Action	Summar	y
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	Application No.	Applicant(s)	ner II	etal
Examiner orge Davis		Group Art Unit		

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The MAILING DATE of this communication appears on the cov	er sheet beneath the correspondence address—
Period for Reply	100
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIREOF THIS COMMUNICATION.	One Month(s) FROM THE MAILING DATE
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no exfrom the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply within the standard for reply is specified above, such period shall, by default, expire SIX (6) in Failure to reply within the set or extended period for reply will, by statute, cause the approximation.</li> </ul>	atutory minimum of thirty (30) days will be considered timely.  MONTHS from the mailing date of this communication.
Status	
☐ Responsive to communication(s) filed on	
☐ This action is FINAL.	
☐ Since this application is in condition for allowance except for formal ma accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 1 1; 45	atters, prosecution as to the merits is closed in 53 O.G. 213.
Disposition of Claims	
Disposition of Claims  Claim(s)	is/are pending in the application.
Of the above claim(s)	is/are withdrawn from consideration.
□ Claim(s)	is/are allowed.
□ Claim(s)	is/are rejected.
	is/are objected to.
Claim(s)	are subject to restriction or election
	requirement.
Application Papers	
☐ See the attached Notice of Draftsperson's Patent Drawing Review, PT	O-948.
☐ The proposed drawing correction, filed on is ☐	approved disapproved.
☐ The drawing(s) filed on is/are objected to by the	Examiner.
☐ The specification is objected to by the Examiner.	
☐ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119 (a)-(d)	
<ul> <li>□ Acknowledgment is made of a claim for foreign priority under 35 U.S.</li> <li>□ All □ Some* □ None of the CERTIFIED copies of the priority d</li> <li>□ received.</li> </ul>	ocuments have been
<ul> <li>received in Application No. (Series Code/Serial Number)</li> <li>received in this national stage application from the International Bu</li> </ul>	reau (PCT Rule 1 7.2(a)).
*Certified copies not received:	·
Attachment(s)	
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s).	☐ Interview Summary, PTO-413
☐ Notice of Reference(s) Cited, PTO-892	☐ Notice of Informal Patent Application, PTO-152
□ Notice of Draftsperson's Patent Drawing Review, PTO-948	☐ Other

**Office Action Summary** 

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

Part of Paper No.

Application/Control Number: 09/521242

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## **DETAILED ACTION**

## Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-27, 34-37 and 41-43 are drawn to a system and method with knowledge base, classified in class 706, subclass 45.
  - -II.— --Claims 28-33, 38-40 and 44-49 are drawn to system and method without knowledge base, classified in class 706, subclass 21.
- 2. The inventions are distinct, each from the other because: each group is directed to separate invention.
- 3. Inventions group I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions group I has knowledge base while group II does not have knowledge base and group II has no knowledge base while group II have knowledge base.

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- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CAR 1.143).
- 6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CAR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CAR 1.48(b) and by the fee required under 37 CAR 1.17(I).
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Davis whose telephone number is (703) 305-3891. The examiner can normally be reached on Monday through Thursday from 7:30 am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Black, can be reached on (703) 305-9707. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-1396.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

G. Davis

July 27, 2002

GEORGE B. DAVIS